

Performance Standards Background Information Addendum

Round 4

5/9/2007

| Item | Mfg Listed Standard | Organization | Standard Title | Type |
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| Bath and Tile Cleaners | 536A | | Federal Test Method Standard No. 536A (Soap and Soap Products) | Test Method |
| | Anthrax | | | |
| | ASTM D5343 | ASTM International | D5343 Standard Guide for Evaluating Cleaning Performance of Ceramic Tile Cleaners | Other |
| | ASTM D4458 | ASTM International | D4458 Standard Test Method for Chloride Ions in Brackish Water, Seawater, and Brines | Test Method |
| | Bacteria Inhibitory | | | |
| | Boeing D6-7127 | Boeing | Cleaning Interiors of Commercial Transport Aircraft | Test Method, Performance Standard |
| | CFR-1910.1200 | Occupational Safety and Health Administration | Hazard Communication | Other |
| | Chlorine Equal | | | |
| | Clean Air Solvent | South Coast Air Quality Management District | Certifies that solvent has low VOC emissions | Other |
| | Navsea 6840 | Naval Sea Systems Command | U.S. Navy surface ship (non-submarine) authorized chemical cleaning products and dispensing systems | Other |
| | Psuedomonas (bacteria) | | | |
| Clothing | NATICK MILITARY AIR PERM | U.S. Army Soldier Systems Center - Natick | Air permeability (airflow through fabric) | Performance Standard |
| | NATICK MILITARY BURST STRENGTH | U.S. Army Soldier Systems Center - Natick | Burst strength | Performance Standard |
| | NATICK MILITARY DIMENSIONAL STABILITY | U.S. Army Soldier Systems Center - Natick | Dimensional stability | Performance Standard |
| | NATICK MILITARY FABRIC COUNT | U.S. Army Soldier Systems Center - Natick | Fabric count | Other |
| | NATICK MILITARY MVT RATE | U.S. Army Soldier Systems Center - Natick | Moisture vapor transmission rate | Performance Standard |
| | NATICK MILITARY PH | U.S. Army Soldier Systems Center - Natick | pH of the material | Other |
| | NATICK MILITARY SEAM STRENGTH | U.S. Army Soldier Systems Center - Natick | Seam strength | Performance Standard |
| | NATICK MILITARY WEIGHT | U.S. Army Soldier Systems Center - Natick | Fabric weight (oz per square yard) | Other |
| | NATICK MILITARY WICKING RATE OF FABRIC | U.S. Army Soldier Systems Center - Natick | Wicking rate | Performance Standard |

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| Concrete & Asphalt Form Release | ASTM D445 | ASTM International | D445 Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (and the Calculation of Dynamic Viscosity) | Test Method |
| | ASTM D5864 | ASTM International | D5864 Standard Test Method for Determining Aerobic Aquatic Biodegradation of Lubricants or Their Components | Test Method |
| | ASTM D92 | ASTM International | D92 Standard Test Method for Flash and Fire Points by Cleveland Open Cup Tester | Test Method |
| | ASTM D97 | ASTM International | D97 Standard Test Method for Pour Point of Petroleum Products | Test Method |
| | Missouri PAL Program | Missouri Department of Transportation | Certification program for products meeting designated specifications | Performance Standard |
| | State Specifications | | | |
| Cutting, Drilling, and Tapping Oils | ASTM (various) | | | |
| | ASTM D130 | ASTM International | D130 Standard Test Method for Corrosiveness to Copper from Petroleum Products by Copper Strip Test | Test Method |
| | ASTM D1401 | ASTM International | D1401 Standard Test Method for Water Separability of Petroleum Oils and Synthetic Fluids | Test Method |
| | ASTM D1748 | ASTM International | D1748 Standard Test Method for Rust Protection by Metal Preservatives in the Humidity Cabinet | Test Method |
| | ASTM D2266 | ASTM International | Standard Test Method for Wear Preventive Characteristics of Lubricating Grease (Four-Ball Method) | Test Method |
| | ASTM D2270 | ASTM International | D2270 Standard Practice for Calculating Viscosity Index From Kinematic Viscosity at 40 and 100 °C | Other |
| | ASTM D2783 | ASTM International | D2783 Standard Test Method for Measurement of Extreme-Pressure Properties of Lubricating Fluids (Four-Ball Method) | Test Method |
| | ASTM D287 | ASTM International | D287 Standard Test Method for API Gravity of Crude Petroleum and Petroleum Products (Hydrometer Method) | Test Method |
| | ASTM D2982 | ASTM International | D2982 Standard Test Methods for Detecting Glycol-Base Antifreeze in Used Lubricating Oils | Test Method |
| | ASTM D2983 | ASTM International | D2983 Standard Test Method for Low-Temperature Viscosity of Lubricants Measured by Brookfield Viscometer | Test Method |
| | ASTM D3233 | ASTM International | D3233 Standard Test Methods for Measurement of Extreme Pressure Properties of Fluid Lubricants (Falex Pin and Vee Block Methods) | Test Method |
| | ASTM D445 | ASTM International | D445 Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (and the Calculation of Dynamic Viscosity) | Test Method |

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| | ASTM D56 | ASTM International | D56 Standard Test Method for Flash Point by Tag Closed Cup Tester | Test Method |
| | ASTM D5864 | ASTM International | D5864 Standard Test Method for Determining Aerobic Aquatic Biodegradation of Lubricants or Their Components | Test Method |
| | ASTM D5985 | ASTM International | D-5985 Standard Test Method for Pour Point of Petroleum Products (Rotational Method), | Test Method |
| | ASTM D665 | ASTM International | D665 Standard Test Method for Rust-Preventing Characteristics of Inhibited Mineral Oil in the Presence of Water | Test Method |
| | ASTM D92 | ASTM International | D92 Standard Test Method for Flash and Fire Points by Cleveland Open Cup Tester | Test Method |
| | ASTM D97 | ASTM International | D97 Standard Test Method for Pour Point of Petroleum Products | Test Method |
| | EPA 600/ 4-90-027 | Environmental Protection Agency | Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms | Test Method |
| | F1 | | | |
| | H1 | | | |
| | ISO 46 | International Organization for Standardization | Designates oil viscosity grade | Performance Standard |
| | No Chemicals in this product | | | Other |
| | R0 | | | |
| | Readily Biodegradable EPA 560/6-82-003 | Environmental Protection Agency | Determines the rate and extent of aerobic aquatic biodegradation under laboratory conditions | Test Method |
| | SAE 20 | Society of Automotive Engineers | J300 Engine Oil Viscosity Classification | Performance Standard |
| | Shipping Class #65 | National Motor Freight Classification | | Other |
| De-Icers | NACE Standard TM-01- 69 (1976 rev.) | National Association of Corrosion Engineers | Laboratory Corrosion Testing of Metals. Standardizes immersion corrosion testing, and provides a consensus on the technology in this field of laboratory corrosion testing. | Test Method |
| | Pacific Northwest Snowfighters | American Public Health Association, American Water Works Association & Water Environment Federation | Standard Methods for the Examination of Water and Wastewater | Test Method |
| | | American Association of State Highway & Transportation Officials | | |
| Durable Plastic Films | ASTM D6400 | ASTM International | D6400 Standard Specification for Compostable Plastics | Performance Standard |
| | BPI | Biodegradable Products Institute | Certified Compostable plastic products will biodegrade and compost satisfactorily in actively managed compost facilities | Other |

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| | BPS | | | |
| | DIN CERTCO 54900 | Deutsches Institut fur Normung, the German Institute for Standardization | Standard for testing the compostability of polymeric materials | Test Method |
| | OK COMPOST | AIB-Vincotte International | Certification provided for products that pass "stringent testing requirements. | Performance Standard |
| Fire Arm Lubricants | ASTM D130 | ASTM International | D130 Standard Test Method for Corrosiveness to Copper from Petroleum Products by Copper Strip Test | Test Method |
| | ASTM D445 | ASTM International | D445 Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (and the Calculation of Dynamic Viscosity) | Test Method |
| | ASTM D5864 | ASTM International | D5864 Standard Test Method for Determining Aerobic Aquatic Biodegradation of Lubricants or Their Components | Test Method |
| | ASTM D5985 | ASTM International | ASTM D-5985 Standard Test Method for Pour Point of Petroleum Products (Rotational Method), | Test Method |
| | ASTM D665 | ASTM International | D665 Standard Test Method for Rust-Preventing Characteristics of Inhibited Mineral Oil in the Presence of Water | Test Method |
| | ASTM D93 | ASTM International | ASTM D-93 Standard Test Methods for Flash-Point by Pensky-Martens Closed Cup Tester, | Test Method |
| Floor Strippers | 536A | | Federal Test Method Standard No. 536A (Soap and Soap Products) | Test Method |
| | Anthrax | | | |
| | ASTM D6400 | ASTM International | D6400 Standard Specification for Compostable Plastics | Performance Standard |
| | ASTM D877 | ASTM International | D877 Standard Test Method for Dielectric Breakdown Voltage of Insulating Liquids Using Disk Electrodes | Test Method |
| | Bacteria Inhibitory | | | |
| | Boeing D6-7127 | Boeing | Cleaning Interiors of Commercial Transport Aircraft | Test Method, Performance Standard |
| | Chlorine Equal | | | |
| | Clean Air Solvent | South Coast Air Quality Management District | Certifies that solvent has low VOC emissions | Other |
| | Clean Air Solvent - Eligibility determined by SCAQMD Method 313-91 | South Coast Air Quality Management District | DETERMINATION OF VOLATILE ORGANIC COMPOUNDS (VOC) BY GAS CHROMATOGRAPHY/MASS SPECTROMETRY (GC/MS) | Test Method |
| | Conductivity per Standard Method/APHA | American Public Health Association | | Test Method |
| | Navsea 6840 | Naval Sea Systems Command | U.S. Navy surface ship (non-submarine) authorized chemical cleaning products and dispensing systems | Other |

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|---|------------------------|---|--|-----------------------------------|
| | Psuedomonas (bacteria) | | | |
| | SAE ARP 1755B | SAE International | Effect of Cleaning Agents on Aircraft Engine Materials - SAE Aerospace Recommended Practice (ARP) known as the "Stock Loss Test Method". Determines amount of stock loss caused by chemical cleaning agents. | Test Method, Performance Standard |
| Laundry Products | 536A | | Federal Test Method Standard No. 536A (Soap and Soap Products) | Test Method |
| | AHAM HLD-1 | American Home Appliance Manufacturers | Clothes Dryers | Performance Standard |
| | AHAM HLW-1 | American Home Appliance Manufacturers | Clothes Washers | Performance Standard |
| | Anthrax | | | |
| | ASTM D2960 | ASTM International | D2960 Standard Test Method of Controlled Laundering Test Using Naturally Soiled Fabrics and Household Appliances | Test Method |
| | ASTM D5237 | ASTM International | D5237 Standard Guide for Evaluating Fabric Softeners | Other |
| | ASTM D5548 | ASTM International | D5548 Standard Guide for Evaluating Color Transfer or Color Loss of Dyed Fabrics in Laundering (Not Suitable for Detergent or Washing Machine Rankings) | Other |
| | Bacteria Inhibitory | | | |
| | Boeing D6-7127 | Boeing | Boeing D6-7127 "Cleaning Interiors of Commercial Transport Aircraft" | Test Method, Performance Standard |
| | Chlorine Equal | | | |
| | Clean Air | South Coast Air Quality Management District | Certifies that solvent has low VOC emissions | Other |
| | Navsea 6840 | Naval Sea Systems Command | U.S. Navy surface ship (non-submarine) authorized chemical cleaning products and dispensing systems | Other |
| | Psuedomonas (bacteria) | | | |
| Wood & Concrete Sealers & Coatings | Acrylic Stains | | | |
| | ASTM D4446 | ASTM International | D4446 Standard Test Method for Anti-Swelling Effectiveness of Water-Repellent Formulations and Differential Swelling of Untreated Wood When Exposed to Liquid Water Environments | Test Method |
| | ASTM D5401 | ASTM International | D5401 Standard Test Method for Evaluating Clear Water Repellent Coatings on Wood | Test Method |
| | ASTM D92 | ASTM International | D92 Standard Test Method for Flash and Fire Points by Cleveland Open Cup Tester | Test Method |
| | ASTM E84 | ASTM International | E84 Standard Test Method for Surface Burning Characteristics of Building Materials | Test Method |

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| | Federal Specification TT-W-572B | U.S. General Services Administration | Wood Preservative: Water Repellent | Performance Standard |
| | Solar reflectance | | | |
| | Thermal emittance | | | |

